

**Fig S1.** HPLC chromatograms of phenolic compounds detected in tamarind husk (TH), lemongrass leaf (LG) and citronella leaf (CN) residues compared to standards (STD) where: 1=gallic acid; 2=protocatechuic acid; 3=(+)-catechin; 4=p-hydroxybenzoic acid; 5=chlorogenic acid; 6=gentisic acid; 7=vanillic acid; 8=caffeic acid; 9=syringic acid; 10=p-coumaric acid; 11=ferulic acid; and 12=quercetin. Units of X-axis is minutes, units of Y-axis is absorbance units detected by the diode array detector.